

CORE LABORATORIES, INC.  
Petroleum Reservoir Engineering  
DALLAS, TEXAS



Company PLAINS EXPLORATION Formation "D" & "J" SAND Page 2 of 2  
Well NO. 2 HOGSETT-McLAGAN Cores DIA. CONV. File RP-2-1865  
Field UNNAMED Drilling Fluid WATER BASE MUD W/ Date Report 4-21-58  
County MORGAN State COLORADO Elevation 4389'KB OIL ADDED. Analysts WEH  
Location C NW NW SEC.15-3N-58W Remarks SERVICE NO. 8 PRELIMINARY PRINT

CORE ANALYSIS RESULTS  
(Figures in parentheses refer to footnote remarks)

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYs		POROSITY PERCENT	RESIDUAL SATURATION			PROBABLE PRODUCTION	REMARKS
		HORIZONTAL	VERTICAL		OIL % VOLUME	% PORE	TOTAL WATER % PORE		
15	5023-24	79	27	15.3	7.2	43.2	(2)		<u>"J" SAND</u> Sandstone, fine-grain, no odor or fluor.

\* - Core Weathered - Re-Run At Clients Request. (Samples 4 (4941-42) and 5 (4942-43)).

## NOTE:

(\*) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

(2) OFF LOCATION ANALYSES—NO INTERPRETATION OF RESULTS.

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